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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q63090

Cedric LAPAILLE, et al.

Appln. No.: 09786553

Group Art Unit: 2634

Confirmation No.: 3727

Examiner: Jason M. PERILLA

Filed: March 07, 2001

For: A METHOD OF ESTIMATING THE SIGNAL-TO-NOISE RATIO IN A
TELECOMMUNICATIONS RECEIVER AND AN APPLICATION OF THE METHOD
TO CONTROLLING A TRANSMITTER

REQUEST FOR CORRECTED OFFICIAL FILING RECEIPT

ATTN: Office of Initial Patent Examination
Filing Receipt Correction
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

We enclose a copy of the Official Filing Receipt for the above-identified application and request the following correction(s):

Title: ~~Method for estimating signal to noise ration in a telecommunication receiver and application of said method for controlling a transmitter~~

A method of estimating the signal-to-noise ration in a telecommunications receiver and an application of the method to controlling a transmitter

Verification for the requested correction is indicated on the copy of the serial number card and a copy of the transmittal letter both filed on March 7, 2005.

Respectfully submitted,

Christopher R. Lipp
Registration No. 41,157

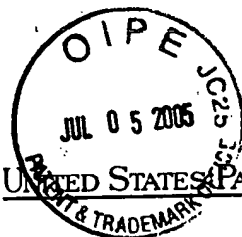
SUGHRUE MION, PLLC
Telephone: (202) 293-7060
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WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: July 5, 2005



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/786,553	03/07/2001	2681	860	Q63090	1	15	1

CONFIRMATION NO. 3727

FILING RECEIPT



OC00000006013027

Sughrue Mion Zinn
Macpeak & Seas
Suite 800
2100 Pennsylvania Avenue NW
Washington, DC 20037-3213

Date Mailed: 04/26/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Cedric Lapaille, Chatou, FRANCE;
Guillaume Calot, Le Chemey, FRANCE;

Domestic Priority data as claimed by applicant

THIS APPLICATION IS A 371 OF PCT/FR00/01943 07/06/2000

Foreign Applications

FRANCE 99 08 842 07/08/1999

Projected Publication Date: N/A

Non-Publication Request: No

Early Publication Request: No

Title

~~Method for estimating signal-to-noise ratio in a telecommunication receiver and application of said method for controlling a transmitter~~

A Method of estimating the signal-to-noise ratio in a
Preliminary Class telecommunications receiver and an application
of the method to controlling a transmitter

Date: 04/26/2001

**LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

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NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

PLEASE NOTE the following information about the Filing Receipt:

- The articles such as "a," "an" and "the" are not included as the first words in the title of an application. They are considered to be unnecessary to the understanding of the title.
- The words "new," "improved," "improvements in" or "relating to" are not included as first words in the title of an application because a patent application, by nature, is a new idea or improvement.
- The title may be truncated if it consists of more than 500 characters (letters and spaces combined).
- The docket number allows a maximum of 25 characters.
- If your application was submitted under 37 CFR 1.10, your filing date should be the "date in" found on the Express Mail label. If there is a discrepancy, you should submit a request for a corrected Filing Receipt along with a copy of the Express Mail label showing the "date in."
- The title is recorded in sentence case.

Any corrections that may need to be done to your Filing Receipt should be directed to:

Assistant Commissioner for Patents
Office of Initial Patent Examination
Customer Service Center
Washington, DC 20231



Entry of National Stage for PCT/FR00/01943
REQUEST OF EARLY NOTIFICATION OF SERIAL NUMBER

Inventor(s): Cedric LAPAILLE, Guillaume CALOT

Title: A METHOD OF ESTIMATING THE SIGNAL-TO-NOISE
RATIO IN A TELECOMMUNICATIONS RECEIVER AND AN
APPLICATION OF THE METHOD TO CONTROLLING A
TRANSMITTER

Atty Doc. #: Q63090 Client: COMPAGNIE FINANCIERE ALCATEL

Filing Date: March 06, 2001 # Pgs. Spec/Abst: 14 #Claims: 15

Dwg. Sheets: 1 sht Decl yes Prelim Amdt yes

IDS/Prior Art: yes Pr Doc: no Asgmt: yes Fee: \$860.00 and \$40.00
w/1449/searchrpt/trans/refs w/1595 frm

☒ Check Attached ☐ Charge to Deposit # 19-4880 Atty/Sec: DJC:kjc

SERIAL NO.:

CONF NO.:

FILED
MAR 7 2001

LAW OFFICES
SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC

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March 6, 2001

FILED
MAR 7 2001

BOX PCT

Commissioner for Patents
Washington, D.C. 20231

PCT/FR00/01943
-filed July 6, 2000

Re: Application of Cedric LAPAILLE, Guillaume CALOT
A METHOD OF ESTIMATING THE SIGNAL-TO-NOISE RATIO IN A
TELECOMMUNICATIONS RECEIVER AND AN APPLICATION OF THE
METHOD TO CONTROLLING A TRANSMITTER
Our Ref: Q63090

Dear Sir:

The following documents and fees are submitted herewith in connection with the above application for the purpose of entering the National stage under 35 U.S.C. § 371 and in accordance with Chapter I of the Patent Cooperation Treaty:

- ☒ an executed Declaration and Power of Attorney.
- ☒ a copy of the International Application.
- ☒ 1 sheet of drawings.
- ☐ an English translation of Article 19 claim amendments.
- ☐ an English translation of Article 34 amendments (annexes to the IPER).
- ☒ an executed Assignment and PTO 1595 form.
- ☒ an Information Disclosure Statement with Form PTO-1449 listing the ISR references, and a complete copy of each reference.
- ☒ a Preliminary Amendment

It is assumed that copies of the International Application, the International Search Report, the International Preliminary Examination Report, and any Articles 19 and 34 amendments as required by § 371(c) will be supplied directly by the International Bureau, but if further copies are needed, the undersigned can easily provide them upon request.

**PLEASE SEE THE ATTACHED PRELIMINARY AMENDMENT BEFORE
CALCULATING THE FEE:**

The Government filing fee is calculated as follows:

Total claims	15	-	20	=		x	\$18.00	=	\$0.00
Independent claims	1	-	3	=		x	\$80.00	=	\$0.00
Base Fee									\$860.00
TOTAL FEE									\$860.00

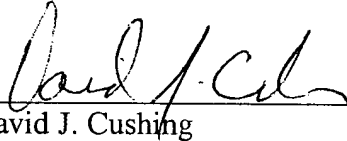
SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC

Assistant Commissioner of Patents
Washington, D.C. 20231
Attorney Docket Q63090
Page 2
March 6, 2001

A check for the statutory filing fee of \$860.00 is attached. You are also directed and authorized to charge or credit any difference or overpayment to Deposit Account No. 19-4880. The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16, 1.17 and 1.492 which may be required during the entire pendency of the application to Deposit Account No. 19-4880. A duplicate copy of this transmittal letter is attached.

Priority is claimed from July 08, 1999 based on French Application No. 9908842.

Respectfully submitted,


David J. Cushing
Registration No. 28,703

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Date: March 6, 2001